



SAS Superstructure

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 21-Nov-14

Time 12:24 PM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 238 Const Calendar Day: 819 Date: 06-Dec-2011 Tuesday

Inspector Name: Iranmanesh, Abbas Title: Transportation Engineer

Inspection Type: Intermittent

Shift Hours: 07:00 am 03:30 pm Break: 00:30 Over Time:

Federal ID:

Location:

Reviewer: Schmitt, Alex

Approved Date:

Status: Submit

04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge

Weather

Temperature 7 AM Below 40 12 PM 4PM 40 - 50

Precipitation None

Condition Mostly Cloudy

Working Day ☒ If no, explain:

Diary:

Dispute

Work description.

ABF Crews activities:

1- The crews continued working At Pier W2 with respect to some of the following submittals

- ABF-SUB-002171R01, "PWS Restraint System at Pier W2".
- ABF-SUB-002283R00, "Cable Erection Plan-Secondary PWS Hauling System".
- ABF-SUB-002019R02, "West End Tramway".
- ABF-SUB-002416R00, "West Floating Arms".
- ABF-SUB-002506R00, "Cable Erection Plan-W2 Transfer Arms".
- ABF-SUB-002393R00, "Pier W2 Access Platform".
- ABF-SUB-002447R01, "Erection Plan (Cable)-Main Cable Strand (PWS) Erection plan".

ACTIVITIES:

1. The ABF crews raised up the counterweight to about 19 feet elevation from the base by the help of the winch installed at the South corner of Pier W2. To secure any movement of the counterweight, the hauling cable secured by a set of clamp and cable to the winch base.
2. At the splice point of the Primary System haul rope the two sides were pulled together by a set of pulley block, only one side is shown in the picture. Then, the pair of pulley block and their cable brought under tension which consequently the Primary System haul rope went under tension force. At the end on the working day the counterweight was brought lower about 7.0 feet (Height to the base of the counterweight about 12 feet) and releasing the winch cable in order to put the Primary Hauling rope under a tension force close to 12Kips. The sag in the haul rope between the sheaves on the catwalk was minimized as a result of tension force.
3. The ABF crews welded the crack of the Jacking saddle frame located at the North side of the Jacking saddle and the weld quality was checked by METS and approved.
4. The ABF crews also worked on the assembly of cable anchors of the jacking of the Secondary Hauling System which are being used in the PWS lowering process.
5. The ABF crews continued painting of the added steel sections to the Secondary Hauling System and unpainted surfaces of all the brackets located at Pier W2.
6. The selected attached pictures show the detail of the performed activities.

ABF crews involved in pier W2 activities:

- Jerry Kubala
- Rigoverto Garcia
- Joseph Stone
- Jonathan Canites



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-Ryan Nash

Painting:

-Javier Alcala

-Marc Mackey

-Augustine Valenzuela

-Martin Zavala

Equipments:

-Lincoln Welding Machine (ABF00074)

04-0120F4 Bid Item: 051 0-000-000.051 ERECT STRUCTURAL STEEL (BRIDGE)

AMERICAN BRIDGE/FLUOR, A JV

04-0120F4 Bid Item: 060 E-W2C-WDS.060 E Line W2 Cap West Deviation Saddle

AMERICAN BRIDGE/FLUOR, A JV

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: AMERICAN BRIDGE/FLUOR, A JV								
		AUGUSTINE VALENZUELA	8.00	0.00	0.00	8.00		<input type="checkbox"/>
		MARTIN ZAVALA	8.00	0.00	0.00	8.00		<input type="checkbox"/>
		MARC MACKEY	8.00	0.00	0.00	8.00		<input type="checkbox"/>
		JAVIER ALCALA	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Ironworker	APP	JONATHAN CANITES	8.00	1.00	0.00	9.00		<input type="checkbox"/>
Ironworker	APP	RYAN NASH	8.00	1.00	0.00	9.00		<input type="checkbox"/>
Ironworker	JNM	JOSEPH STONE	8.00	1.00	0.00	9.00		<input type="checkbox"/>
Ironworker	JNM	RIGOVERTO GARCIA	8.00	1.00	0.00	9.00		<input type="checkbox"/>
Ironworker	FOR	JERRY KUBALA	8.00	1.00	0.00	9.00		<input type="checkbox"/>

Equipment

Equipment ID	Description	RT Hrs	OT Hrs	ST Hrs	IT Hrs	Rental Company	Remarks	Dispute
Contractor: AMERICAN BRIDGE/FLUOR, A JV								
*E0340406						No		<input type="checkbox"/>
		0.00	0.00	0.00	0.00			

04-0120F4 Bid Item: 060 W-W2C-WDS.060 W Line W2 Cap West Deviation Saddle

AMERICAN BRIDGE/FLUOR, A JV

04-0120F4 Bid Item: 060 X-W2C-JKS.060 E-W Line Cross Over W2 Cap Jacking Saddle

AMERICAN BRIDGE/FLUOR, A JV

Attachment



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